

# TRUCKSTAR PRO

Brightest OSRAM truck halogen light



### Up to 2.5 times longer lifetime

Reduced downtime and fleet costs compared to standard lamps



### Up to 120% more brightness

More light allows to see farther and therefore react sooner compared to the minimum legal standard



### Very high vibration resistance

Suitable for heavy duty applications



### The most powerful halogen and signal truck lamps from OSRAM

Discover TRUCKSTAR PRO - the brightest halogen and signal truck lamps from OSRAM with excellent value for money. With extremely long life, up to 120% more light than standard lamps and very high vibration resistance these 24 volt lamps are ideal for professional drivers while reducing downtime and fleet costs. Thanks to the high vibration resistance, TRUCKSTAR PRO lamps are suitable even for heavy duty applications. Due to their impressive brightness and up to 2.5 times longer lifetime compared to standard lamps, the lamps improve your safety while driving on the road.

# Product family datasheet

## Technical data

Product description	Product information		Electrical data				Photometrical data
	Order reference	Application (Category and Product specific)	Power input	Nominal voltage	Nominal wattage	Test voltage	Luminous flux
TRUCKSTAR PRO H1	64155TSP	Halogen headlight lamp	84 W <sup>1)</sup>	24.0 V	70.00 W	28.0 V	1900 lm
TRUCKSTAR PRO H3	64156TSP	Halogen headlight lamp	84 W <sup>1)</sup>	24.0 V	70.00 W	28.0 V	1750 lm
TRUCKSTAR PRO H4	64196TSP	Halogen headlight lamp	85 / 80 W <sup>1)</sup>	24.0 V	75/70 W	28.0 V	1900/1200 lm
TRUCKSTAR PRO H7	64215TSP	Halogen headlight lamp	75 W <sup>1)</sup>	24.0 V	70.00 W	28.0 V	1750 lm
TRUCKSTAR PRO H11	64216TSP	Halogen headlight lamp	80 W <sup>1)</sup>	24.0 V	70.00 W	28.0 V	1600 lm

Product description	Luminous flux tolerance	Dimensions & weight		Lifespan		Additional product data	Capabilities
		Length	Diameter	Lifespan B3	Lifespan Tc	Base (standard designation)	Technology
TRUCKSTAR PRO H1	±15 %	67.5 mm	9 mm	600 h	1200 h	P14.5s	HAL
TRUCKSTAR PRO H3	±15 %	42.0 mm	12.0 mm	600 h	1200 h	PK22s	HAL
TRUCKSTAR PRO H4	±15 / ±15 %	82.0 mm	16.5 mm	140 / 450 h <sup>2)</sup>	300 / 1000 h <sup>2)</sup>	P43t	HAL
TRUCKSTAR PRO H7	±10 %	59.0 mm	12.0 mm	500 h	1000 h	PX26d	HAL
TRUCKSTAR PRO H11	±10 %	67.0 mm	12.0 mm	500 h	1000 h	PGJ19-2	HAL

Product description	Certificates & standards	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (RECh)		
		ECE category	Date of Declaration	Primary Article Identifier
TRUCKSTAR PRO H1	H1	03-07-2024	4008321784179   4008321784209   4008321851765   4052899413832   4052899414037   4052899413931   4052899499720   4052899529229   4062172159432   4062172174657   4062172216555   4062172218771   4062172232319   4062172285117   4062172216531   4062172388184	No declarable substances contained

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Product description	Certificates & standards	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)		
	ECE category	Date of Declaration	Primary Article Identifier	Candidate List Substance 1
TRUCKSTAR PRO H3	H3	03-07-2024	4008321784261   4008321784292   4008321784247   4008321851901   4008321892720   4052899413856   4052899414051   4052899413955   4058075021952   4052899481893   4052899481916   4052899481954   4062172027410   4062172159401   4062172285933   4052899481930	No declarable substances contained
TRUCKSTAR PRO H4	H4	03-07-2024	4008321785046   4008321785022   4008321785077   4052899413870   4052899414075   4052899413979   4052899476066   4062172150491   4062172150439   4062172387514	No declarable substances contained
TRUCKSTAR PRO H7	H7	03-07-2024	4008321785091   4008321785114   4008321855954   4008321855978   4008321855930   4052899413818   4052899414013   4052899413917   4052899476042   4062172150521   4062172150453   4062172387637	No declarable substances contained
TRUCKSTAR PRO H11	H11	03-07-2024	4008321832412   4052899904644   4008321832368   4052899904804   4052899413894   4052899413993   4052899414099   4052899499409   4008321832399   4062172150552   4062172150477   4062172387798	No declarable substances contained

## Product family datasheet





Product description	Declaration No. in SCIP database
TRUCKSTAR PRO H1	In work
TRUCKSTAR PRO H3	In work
TRUCKSTAR PRO H4	In work
TRUCKSTAR PRO H7	In work
TRUCKSTAR PRO H11	In work

<sup>1)</sup> Maximum

<sup>2)</sup> Filament 1

## Product family datasheet

### Download Data

File	
	360 Degree Image TRUCKSTAR PRO H1 64155TSP
	360 Degree Image TRUCKSTAR PRO H3 64156TSP
	360 Degree Image TRUCKSTAR PRO H4 64196TSP
	360 Degree Image TRUCKSTAR PRO H7 64215TSP

#### Legal advice

Light output compared to the minimum ECE R112 requirements

#### Application advice

For more detailed application information and graphics please see product datasheet.

#### Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

